

Reflective Cracking Testing Notes

Date: February 16, 2015

Project: Reflective Cracking Indoor Phase IV

Weather:

	6:54 AM	3:54 PM
Temperature (°F):	1.9	16.0
Dew Point (°F):	-11.9	-4.0
Humidity (%):	52	41
Visibility (Miles):	10.0	10.0
Wind (MPH):	16.1 NW	8.1 WNW
Conditions:	Clear	Scattered Clouds

Working Hours: 7:00 AM – 4:30 PM

Sub-Contractor(s): None

Personnel: SRA

Equipment: Hand tools

Reflective Cracking Testing Notes:

The 12 mil formal test continued on the Phase 4 test item. On the South test section, the inner vertical edge remains unchanged from the pre-test condition. The outer vertical edge shows no cracks. As for the North test section, neither the inner nor the outer vertical edges show cracks at this time. The chiller remains inoperative due to a low flow fault. The ambient temperature is reading 27 °F. The temperature at the interface is reading 29.8 °F (T1-S) and 30 °F (T1-N). Figures 1 – 4 pertain to the current status of the reflective cracking test item.



Figure 1. South Inner Vertical Edge.



Figure 2. South Outer Vertical Edge.



Figure 3. North Inner Vertical Edge.

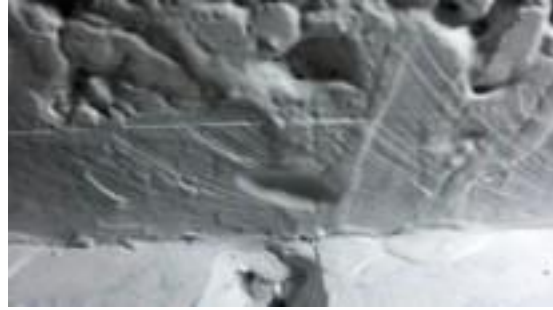


Figure 4. North Outer Vertical Edge.